**DAVID Y. IGE** GOVERNOR OF HAWAII





## STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES HAWAI'I CLIMATE CHANGE MITIGATION AND ADAPTATION COMMISSION

POST OFFICE BOX 621 HONOLULU, HAWAII 96809 SUZANNE D. CASE
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT

ROBERT K. MASUDA FIRST DEPUTY

M. KALEO MANUEL

AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
BUREAU OF CONVEYANCES
COMMISSION ON WATTER RESOURCE MANAGEMENT
CONSERVATION AND COASTAL LANDS
CONSERVATION AND COASTAL LANDS
CONSERVATION AND RESOURCES ENFORCEMENT
ENGINEERING
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION
LAND
STATE PARKS

## MINUTES FOR THE MEETING OF THE HAWAI'I CLIMATE CHANGE MITIGATION AND ADAPTATION COMMISSION

DATE: WEDNESDAY, APRIL 24, 2019

TIME: 1:00 PM

PLACE: KALANIMOKU BUILDING

LAND BOARD CONFERENCE ROOM 132

1151 PUNCHBOWL STREET HONOLULU, HAWAI'I 96813

Attendees:

Suzanne Case, Co-Chair

Bruce Anderson, DOH Ka'aina Hull, Kaua'i County Planning Dept.

Lynn Araki-Regan, DOT Ken Masden, DOE

Jeff Dack, Maui County Planning Dept. Karl Motoyama, TAG's office

Kealoha Fox, OHA

Justine Nihipali, CZM/OP

Rick Fried, HTA Phyllis Shimabukuro-Geiser, DOA

Matt Gonzer, C+C Honolulu, OCCSR Michael Yee, Hawaii County Planning Dept.

A summary and main outcomes by agenda item are outlined below. For presentations, papers, supporting materials, and audio files please see the Commission's website at climate.hawaii.gov/commission.

## Item 1. New members, welcome and introduction, and announcements of future meeting dates. (0:16)

Co-Chair Case began the meeting at 1:16 pm start of meeting, once quorum was achieved (attendees listed above). Later in the meeting, Co-Chair Case announced that the Commission will have a new Co-Chair—Director Mary Alice Evans (not present), who will start as Office of Planning Director on May 1.

**Item 2. Approval of November 27, 208 and January 14, 2019 meeting minutes.** (0:33) Minutes were approved, with one amendment- to add that there was a presentation by Dr Davianna McGregor on the 2018 'Aina Summit. The presentation slides are online on the Commission's website at climate.hawaii.gov/commission.

**Item 3. Informational presentations to the Commission**. (2:14) Two presentations to the Commission were on the recent Greenhouse Gas Inventory (Clean Air Branch, DOH); and the state's Carbon Offset program (Office of Planning). Slides for both presentations can be found online on the commission's website.

Item 4. Review of 2019 legislative session (20:45) (Office of Conservation and Coastal Lands). Administrator Sam Lemmo outlined a number of measures that reflected the priorities set out in the Commission's September and November 2018 statements, their status in the 2019 session, and likely outcomes. He gratefully acknowledged the funding that was passed in DLNR's base budget for the climate coordinator position, a sentiment that was echoed by Co-Chair Case as well. Mr. Lemmo emphasized the need to have a process for early communication and coordination, to improve internal legislative coordination, and to speak in a common voice.

Discussion yielded the setting up of a Permitted Interaction Group to investigate legislation priorities for the 2020 session. Co-Chair Case announced that another meeting had been added to the calendar—on September 4, to allow time to report out the work of the group on legislation and take action on it.

The Permitted Interaction Group formed will: Identify priorities for climate legislation for 2020 session, especially as related to the statements issued by the Commission on Sept 4, 2018 and Nov 27, 2018.

Members are: Rep Lowen (co-lead, tentative), Sen Gabbard (co-lead, tentative) Mary Alice Evans (OP), Michael Yee (Hawai'i County Planning Dept.), Kealoha Fox (OHA), Justine Nihipali (CZM), Jeff Dack (Maui County Planning Dept.), Josh Stanbro (C+C Honolulu OCCSR), Ka'aina Hull (Kaua'i County Planning Dept.), Lynn Araki-Regan (DOT).

This group will present its findings at the Commission meeting to be held on July 17, 2019.

## Item 5. Briefings by DOT, OCCL, CZM, Counties of Hawaii, Honolulu, Kauai and Maui related to adaptation implementation. (47:01)

A series of presentations, updates and discussion on adaptation work being done by agencies and counties included:

HDOT (Ed Sniffen), CZM (Justine Nihipali); Counties—Maui (Jeff Dack), Kauai (Ka 'aina Hull), C+C (Matt Gonser), and Hawai'i (April Surprenant). All presentations may be viewed on the Commission's website.

OCCL's presented a program to provide "extension" type services to Counties and State, to take the Commission's work one step further, as reflected in its September 4, 2019 statement.

The following statement was discussed and approved (with one "aye with reservation") by the Commission:

The Climate Commission supports the formation of a sea level rise adaptation program to assist agencies and communities in maintaining best available information and practices for sea level rise adaptation actions.

The program should achieve four essential outcomes: 1) act as an information hub for sea level rise science and planning, 2) provide clear and rational guidance for the application of modeling products, such as the 3.2 SLR-XA (sea level rise exposure area), 3) demonstrate how to perform vulnerability analysis covering multijurisdictional areas, and 4) conduct meaningful community engagement to address climate vulnerability.

The Climate Commission encourages stakeholders to work in coordination with the program, and to report progress at the Climate Commission's meetings.

Item 6. Briefing, discussion and possible decision making on next steps relating to climate equity issues. (2:25:34) Presentation by Mr. Michael Yee, Planning Director, Hawaii County and Climate Coordinator Anu Hittle referred to the mission statement of the Commission, to focus on equity. Mandated by Act 32, SLH 2017, the Commission is to "Identify vulnerable people, communities, industries, ecosystems and potential economic ramifications for climate change related impacts."

The Commission approved the formation of a Permitted Interaction Group to: investigate the issue of how to recognize and address the inequitable distribution of benefits, burdens, and processes caused by climate change impacts and policy, and questions such as:

- What are the marginalized and vulnerable groups in Hawaii?
- How will/can our policies and practices impact these groups?
- What are examples of effective climate change policy and models of shared decision making centered on equity?

Members of this Group are: Michael Yee (lead), Kealoha Fox (OHA), Lynn Araki-Regan (DOT), Justine Nihipali (CZM), and Josh Stanbro (C+C OCCSR).

This Group will report its findings at the September 4, 2019 meeting.

Item 7. Informal briefings, discussion and possible decision making on next steps relating to ground transportation emissions reduction. (2:47:06) The Commission established a Permitted Interaction Group on fleet transition, to reflect priorities outlined in the Commission's statement of November 27, 2018. The Group will investigate fleet transition: To transform State and county fleets to address VMT (vehicle miles traveled) reduction, congestion, and emissions—especially through electrification, renewable fuels, carshare, and supporting infrastructure development and deployment.

Members of this Group are: Lynn Araki-Regan (Lead, DOT), Suzanne Case (DLNR), Michael Yee (COH), Josh Stanbro (C+C OCCSR), and Mike McCartney (DBEDT).

This Group will report its findings at the July 17, 2019 meeting.

Department of Land and Natural Resources

Co-Chair Case announced the remaining meetings for 2019: July 17, September 4, and November 6.

There being no further business, Co-Chair Case adjourned the meeting at 4:06pm.

Anukriti S. Hittle

Approved for Submittal:

Suzanne D. Case, Co-Chair

Mary Alice Evans, Co-Chair

Office of Planning, DBEDT